

Waypoint Check List

Courses and distances are indicative. Refer to the chart for more information.

Vessel: PINNACLE SPIRIT Date: 23-Dec-14

Voyage No: PIN201401 Port From: CAMPOS, FPSO OSX-3

Prepare this form berth-to-berth. Attach to Passage Plan Form

Port to:

ST EUSTATIUS

Note: Closely monitor execution of the passage plan and amend it if any way points are changed (e.g. vessel proceeding to anchorage instead of picking up pilot) and make appropriate deck log book entries. Vessel's position must be verified regularly.

**Include Min UKC if depth is less than 50 mtrs.

Watches must be set as per Teekay Bridge Watch conditions.

WP		Lat		Long	Location Reference	Charts	Voyage Status	**Min. UKC (mtrs)	Primary Posn Fix by	Position Fix Interval (Min)	ls Parallel Index on Chart? (Y/NA)	Course	Distance	Distance to go	Remarks
0	s	23°	08.5'	W 041° 04.5'	FPSO OSX-3	BA 3971	Departure	> 50	Vis/Radar	< 15	Yes	320.8°	10.9 nm		FM0096 to be completed, including GMDSS & STS predeparture checks .WC4.ER Manned, SBE.Keep Vsl on charted course as safe navigation permits. Keep clear of uncharted installations and exploratory rigs
1	s	23°	00.0	W 041° 12.0'	DEPARTURE CAMPOS	BA 3971	At Sea	> 50	GPS	< 30	N/A	008.6°	12.3 nm	3461.3 nm	WC-2/3, Master has the con, keep vsl on the charted course line as safe as practicable, Echo Sounder on. Pay attention to Master's helm & engine orders. Monitor UKC. Caution crossing traffic. Do not enter Campos basin limit unless emergency.
2	s	22°	47.8'	W 041° 10.0'	SOUTH OF CAMPOS	BA 3971	At Sea	> 50	GPS	< 30	N/A	043.3°	80.6 nm	3449.0 nm	WC2/3.Echosounder on. Keep VsI on charted course as safe navigation permits. Keep clear of isolated wreck sounding 25m at chart datum
3	S	21°	48.9'	W 041° 10.4'	NORTH OF CAMPOS	BA 3972	At Sea	> 50	GPS	< 30	N/A	042.0°	49.4 nm	3368.4 nm	WC2/3.Echosounder on. Keep Vsl on charted course as safe navigation permits, Look out for uncharted installations and exploratory rigs. Ref to Nav warnings for sea sesmic survey vessels.
4	S	21°	12.0'	W 039° 35.0'	ESPIRITO SANTO	BA3972	At Sea	> 50	GPS	< 30	Yes	327.9°	58.2 nm	3319.0 nm	WC2/3Echosounder on. Keep Vsl on charted course as safe navigation permits. Keep FPSO ESPIRITO SANTO on to your port. Caution Exploratory rigs and their unannounced installations. Ref to Nav warnings.
5	S	20°	22.5'	W 040° 08.0'	VICTORIA ANCHORAGES	BA3972, BA521	Arrival	13m	Vis/Radar	< 30 < 10	N/A	079.6°	124.3 nm	3260.8 nm	WC 3.Con with Master.Comply with FM0097 arrival checklist and FM0096 Departure checklist after departure. Vsl to drop Mooring team at a safe distance from the coast.
6	s	20°	00.0	W 037° 58.0'	ECLAIREUR BANK	BA529	At Sea	> 50	Astro	< 60	N/A	024.7°	131.6 nm		WC-1/2, keep vsl on the charted course line as safe as practicable, keep clear of all traffic. Navigate with caution.

File this Form in Binder Navigation Officer #3 and retain for 3 years.

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WP		Lat		Long	Location Reference	Charts	Voyage Status	**Min. UKC (mtrs)	Primary Posn Fix by	Position Fix Interval (Min)	Is Parallel Index on Chart? (Y/NA)	Course	Distance	Distance to go	Remarks
7	s	18°	00.0'	W 037° 00.0'	INVERIE BANK	BA529	At Sea	> 50	Astro	< 60	N/A	029.2°	68.5 nm		WC-1/2, keep vsl on the charted course line as safe as practicable, keep clear of all traffic. Navigate with caution.
8	s	17°	00.0'	W 036° 25.0'	RODGERS SEAMOUNT	BA3978,3979	At Sea	> 50	Astro	< 60 <30	N/A	014.4°	570.4 nm		traffic. Navigate with caution.
9	s	7°	45.0'	W 034° 00.0'	RECIFE	BA3955,BA528	At Sea	> 50	Astro	<30	N/A	347.8°	188.4 nm		WC-1/2, keep vsl on the charted course line as safe as practicable, keep clear of all traffic. Navigate with caution.
10	s	4°	40.0'	W 034° 40.0'	CALCANHAR	BA528	At Sea	> 50	Astro	<60	N/A	307.2°	263.5 nm		WC-1/2, keep vsl on the charted course line as safe as practicable, keep clear of all traffic. Navigate with caution.
11	s	2°	00.0'	W 038° 10.0'	CANOPUS BANK	BA520,BA517	At Sea	> 50	Astro	<60	N/A	301.4°	228.9 nm		WC-1/2, keep vsl on the charted course line as safe as practicable, keep clear of all traffic. Navigate with caution.
12	Z	0°	00.0'	W 041° 25.0'	EQUATOR	BA520	At Sea	> 50	Astro	<60	N/A	305.0°	1428.7 nm		WC-1/2, keep vsl on the charted course line as safe as practicable, keep clear of all traffic. Navigate with caution.
13	N	13°	35.0'	W 061° 10.0'	ST LUCIA-ST VIN	BA1043,BA104 2,BA596	At Sea	> 50	GPS	< 60 <30	N/A	335.0°	253.7 nm		traffic. Navigate with caution.
14	N	17°	25.9'	W 063° 01.0'	ST EUSTATIUS LAND FALL	BA1025,BA584, BA487	At Sea	> 50	GPS	<30	N/A	000.0°	2.8 nm		traffic. Navigate with caution.
15	Ν	17°	28.7'	W 063° 01.0'	ST EUSTATIUS ANCHORAGE	BA487	Arrival	9m	Vis/Radar	<6 <12	N/A				WC-3, Comply with FM0097.Echo Sounder and printer On. Pay attention to Master's / Pilot helm & engine orders. Monitor UKC, keep clear of all traffic. Navigate with caution.

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